United States Patent and Trademark Office

WHIK

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

530

7590

11/29/2007

LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK 600 SOUTH AVENUE WEST WESTFIELD, NJ 07090

EXAMINER ROSE, KERRI M						
2616						

9447

DATE MAILED: 11/29/2007

APPLICATION NO. FILING	IG DATE FIRST NAM	MED INVENTOR ATTO	TORNEY DOCKET NO. CONFIRMATION NO).

10/602,174

06/24/2003

Shigeru Sugaya

7217/69504

TITLE OF INVENTION: WIRELESS COMMUNICATION SYSTEM, WIRELESS COMMUNICATION DEVICE AND METHOD, AND COMPUTER PROGRAM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	02/29/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

appropriate. All further on dicated unless correcte maintenance fee notificat	correspondence including delow or directed others	ng the Patent, advance nerwise in Block 1, b	e orders and notification y (a) specifying a new o	of m	aintenance fees woondence address;	ill be and/or	nailed to the current (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s	s) Transmittal. This rs. Each additional	s certif	icate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
530	7590 11/29	/2007		nave			of Mailing or Transi	mission
LERNER, DAV KRUMHOLZ & 600 SOUTH AV		RG,		I her State addre trans	eby certify that thi s Postal Service wessed to the Mail mitted to the USPT	s Fee(s ith suf Stop FO (57	Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the day	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
WESTFIELD, N	J 07090							(Depositor's name)
								(Signature)
•								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR		АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/602,174	06/24/2003	· · · · · · · · · · · · · · · · · ·	Shigeru Sugaya				7217/69504	9447
TITLE OF INVENTION PROGRAM	: WIRELESS COMMU	JNICATION SYSTE	M, WIRELESS COMM	UNIC.	ATION DEVICE	AND I	METHOD, AND COM	MPUTER
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE	DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300		\$0		\$1740	02/29/2008
EXAM	NER	ART UNIT	CLASS-SUBCLAS	s				
ROSE, K	ERRI M	2616	370-461000					
CFR 1.363). Change of correspond Address form PTO/SB "Fee Address" indip PTO/SB/47; Rev 03-0 Number is required. ASSIGNEE NAME All	ess an assignee is ident in 37 CFR 3.11. Comp	nge of Correspondence Indication form led. Use of a Customo	(1) the names of or agents OR, alte (2) the name of a registered attorne 2 registered pattern listed, no name w	up to emative single y or a t attor ill be p or typ the pang an a	e firm (having as a gent) and the name neys or agents. If to inted. e) tent. If an assigne- ssignment.	membes of upno nam	er a 2 o to e is 3	ocument has been filed for
Please check the appropri		categories (will not b	be printed on the patent): 4b. Payment of Fee(s):					oup entity Government
☐ Issue Fee☐ Publication Fee (N	o small entity discount p		A check is enclo	sed. lit card	i. Form PTO-2038	is atta	ched.	ŕ
• •	SMALL ENTITY state	us. See 37 CFR 1.27.	* * * * * * * * * * * * * * * * * * * *		•		ΓΙΤΥ status. See 37 CI	
NOTE: The Issue Fee and nterest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be acce tes Patent and Traden	epted from anyone other nark Office.	than th	e applicant; a regi	stered a	attorney or agent; or th	e assignee or other party in
Authorized Signature					Date			
Typed or printed name								
This collection of informan application. Confident submitting the completed his form and/or suggestions 1450. Alexandria. V	ation is required by 37 C iality is governed by 35 I application form to the ons for reducing this builting in 22313-1450. DO	CFR 1.311. The inform U.S.C. 122 and 37 Control of the USPTO. Time will with the control of the	nation is required to obtain the collection wary depending upon the control of the COMPLETED FOR TOWN TOWN TOWN TOWN TOWN TOWN TOWN TOWN	in or re is esti indivi Office MS TO	etain a benefit by the mated to take 12 r idual case. Any co r, U.S. Patent and D THIS ADDRESS	he publininutes mment Traden S. SEN	ic which is to file (and to complete, includin s on the amount of tir nark Office, U.S. Depa D TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/602,174	0/602,174 06/24/2003		Shigeru Sugaya	7217/69504	9447
530	7590	11/29/2007		EXAM	IINER
LERNER, DA	VID, LIT	TTENBERG.		ROSE, K	ERRI M
KRUMHOLZ	•	•		ART UNIT	PAPER NUMBER
600 SOUTH A WESTFIELD,		VEST		2616 DATE MAILED: 11/29/200	7

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 948 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 948 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.